

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A bus bar support, having a lower element (2)[[.]] which can be mounted with its an underside on a base, ~~on whose~~ and a top into which several bus bar receptacles (2.3) are ~~have been~~ cut, which are spaced apart from each other in ~~the a~~ longitudinal direction and are designed for the insulated insertion of bus bars extending in ~~the a~~ transverse direction, and a removable upper element (1), which closes the receptacles and fixes in place the inserted bus bars in place, the bus bar support comprising:

~~characterized in that~~

separate sliding elements (3) ~~are provided~~ for blocking the bus bar receptacles (2.3) in a thickness direction ~~of their thickness~~ extending from ~~the a~~ bottom to ~~the a~~ top, and bearing inserts (4) for blocking the bus bar receptacles (2.3) in a direction extending transversely to ~~the a~~ longitudinal extension of inserted bus bars, and

~~in its areas~~ surrounding the bus bar receptacles (2.3)[[.]] the bus bar support ~~is provided with~~ having guide structures (2.2, 2.4)[[.]] in which the sliding elements (3) and the bearing inserts (4) are displaceably seated.

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2. (Currently Amended) The bus bar support in accordance with claim 1, wherein ~~characterized in that~~ the bus bar receptacles (2.3) have a rectangular shape in a longitudinal section of the lower element (2) and are open toward the top, in ~~their~~ a blocking position each of the sliding elements (3) ~~rest~~ rests on the underside of the bus bar receptacle (2.3), and in ~~their~~ the blocking position each of the bearing inserts (4) ~~rest~~ rests against a lateral face of the bus bar receptacle (2.3).

3. (Currently Amended) The bus bar support in accordance with claim ~~1~~ or 2, wherein ~~characterized in that~~ the sliding elements (3) are ~~designed to be~~ U-shaped and the guide structures for the sliding elements (3) are ~~embodied as~~ guide grooves (2.2)[[,]] which extend from a lateral surface of the bus bar receptacle (2.3) parallel with ~~the~~ a base of the bus bar receptacle (2.3) in which ~~the~~ lateral legs (3.1) are guided ~~wherein, and in the~~ a pushed-out position[[,]] a the bottom of the [[U]] U-shape rests with its an underside on the base of the bus bar receptacle (2.3).

4. (Currently Amended) The bus bar support in accordance with claim 3, wherein ~~characterized in that~~ the ~~resiliently designed~~ lateral legs (3.1) are resilient and have ~~provided on their~~ an inside ~~with a snap-in elements~~ element

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(3.2), and at least one matched snap-in counter element (2.21) ~~which is matched to them, is~~ embodied in the guide grooves (2.2) and arranged ~~in such a way so that~~[[,]] in ~~the~~ at least one of a completely inserted position of the sliding element (3) ~~and/or in the~~ and a pulled-out position of the sliding element (3), the lateral legs (3.1) are resiliently snapped in, and on ~~the~~ a guide face of the bus bar receptacles (2.3) adjoining the guide grooves (2.2) [[,]] a transversely extending cutout (2.7) ~~which has been~~ is matched to the bottom of the [[U]] U-shape ~~has been cut,~~ into which the bottom of the [[U]] U-shaped sliding element (3) completely enters in the completely pushed-in state of the sliding element (3), so that ~~the~~ an entire depth of the bus bar receptacle (2.3) is usable.

5. (Currently Amended) The bus bar support in accordance with ~~one of the preceding claims, characterized in that~~ claim 4, wherein insert guides (2.4) are formed below the bus bar receptacles (2.3) between lateral outside wall areas of the lower element (2), in which bearing inserts (4) are seated [[,]] and displaceable to a limited extent in ~~the~~ a direction of ~~the~~ a normal line [[in]] with respect to the bottom of the bus bar receptacle (2.3) wherein, in ~~the~~ a lowered state [[,]] the bearing inserts (4) reach with their tops ~~at most~~ as far as the bottom of the bus bar receptacle (2.3), and in ~~their~~ the blocking position rest with their backs on ~~the~~ a lateral surface

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of the bus bar receptacle (2.3) located opposite the sliding element (4), and ~~the~~ a clear width of the bus bar receptacles (2.3) is limited by a front which is ~~definitely~~ distanced parallel from ~~this~~ the lateral surface.

6. (Currently Amended) The bus bar support in accordance with claim 5, ~~wherein characterized in that the~~ fronts of the bearing inserts (4) are ~~embodied to be stepped, so that~~ to form several front sections ~~are formed~~, which definitely limit the bus bar receptacles (2.3) in ~~the~~ a broad direction.

7. (Currently Amended) The bus bar support in accordance with ~~one of the preceding claims, characterized in that~~ claim 6, wherein the bearing inserts (4) are supported by ~~means of~~ a spring arrangement in the respective insert guides (2.4) and in ~~the~~ a rest position ~~of rest~~ are pushed out into the bus bar receptacle (2.3) as far as ~~their~~ a push-in limit.

8. (Currently Amended) The bus bar support in accordance with claim 7, ~~wherein characterized in that~~ the spring arrangement has a compression spring (5), ~~which is~~ supported on a support element (6) which is releasably inserted ~~in the area of~~ near the underside of the lower element (2).

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9. (Currently Amended) The bus bar support in accordance with claim 8, wherein ~~characterized in that~~ on two oppositely located outer edges the support element (6) ~~is provided with~~ has fixation sections (6.1), ~~which have been~~ snapped into matched fixation elements (2.5) on the outside wall areas of the lower element (2).

10. (New) The bus bar support in accordance with claim 1, wherein the sliding elements (3) are U-shaped and the guide structures for the sliding elements (3) are guide grooves (2.2) which extend from a lateral surface of the bus bar receptacle (2.3) parallel with a base of the bus bar receptacle (2.3) in which lateral legs (3.1) are guided, and in a pushed-out position a bottom of the U-shape rests with an underside on the base of the bus bar receptacle (2.3).

11. (New) The bus bar support in accordance with claim 10, wherein the lateral legs (3.1) are resilient and have on an inside a snap-in element (3.2), and at least one matched snap-in counter element (2.21) embodied in the guide grooves (2.2) and arranged so that in at least one of a completely inserted position of the sliding element (3) and a pulled-out position of the sliding element (3), the lateral legs (3.1) are resiliently snapped in, and on a guide face of the bus bar receptacles

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(2.3) adjoining the guide grooves (2.2) a transversely extending cutout (2.7) is matched to the bottom of the U-shape, into which the bottom of the U-shaped sliding element (3) completely enters in the completely pushed-in state of the sliding element (3), so that an entire depth of the bus bar receptacle (2.3) is usable.

12. (New) The bus bar support in accordance with claim 1, wherein insert guides (2.4) are formed below the bus bar receptacles (2.3) between lateral outside wall areas of the lower element (2), in which bearing inserts (4) are seated and displaceable to a limited extent in a direction of a normal line with respect to the bottom of the bus bar receptacle (2.3) wherein, in a lowered state the bearing inserts (4) reach with their tops as far as the bottom of the bus bar receptacle (2.3), and in the blocking position rest with their backs on a lateral surface of the bus bar receptacle (2.3) located opposite the sliding element (4), and a clear width of the bus bar receptacles (2.3) is limited by a front which is distanced parallel from the lateral surface.

13. (New) The bus bar support in accordance with claim 12, wherein fronts of the bearing inserts (4) are stepped to form several front sections which definitely limit the bus bar receptacles (2.3) in a broad direction.

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14. (New) The bus bar support in accordance with claim 1, wherein the bearing inserts (4) are supported by a spring arrangement in the respective insert guides (2.4) and in a rest position are pushed out into the bus bar receptacle (2.3) as far as a push-in limit.

15. (New) The bus bar support in accordance with claim 14, wherein the spring arrangement has a compression spring (5) supported on a support element (6) which is releasably inserted near the underside of the lower element (2).

16. (New) The bus bar support in accordance with claim 15, wherein on two oppositely located outer edges the support element (6) has fixation sections (6.1) snapped into matched fixation elements (2.5) on the outside wall areas of the lower element (2).